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NOTICE OF ALLOWANCE AND FEE(S) DUE

51472

nonprovisional

7590

10/03/2007

GARLICK HARRISON & MARKISON P.O. BOX 160727 AUSTIN, TX 78716-0727

EXAM	IINER
CHUNG, I	PHUNG M
ART UNIT	PAPER NUMBER

01/03/2008

DATE MAILED: 10/03/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/802,023	03/16/2004	Ba-Zhong Shen	BP3089CIP	2630

TITLE OF INVENTION: LDPC (LOW DENSITY PARITY CHECK) CODED MODULATION SYMBOL DECODING USING NON-GRAY CODE MAPS FOR IMPROVED PERFORMANCE

\$1440

APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

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- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
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- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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GARLICK HA P.O. BOX 16072 AUSTIN, TX 78		RKISON	I S a tu	hereb tates ddress ansm	by certify that this Postal Service wi sed to the Mail itted to the USPT	Fee(s th suff Stop 1 O (57)	Transmittal is being ficient postage for first ISSUE FEE address (1) 273-2885, on the date	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
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								(Signature)
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APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/802,023 TITLE OF INVENTION MAPS FOR IMPROVED		ITY PARITY CHECK)	Ba-Zhong Shen CODED MODULATII	on s	SYMBOL DECO	DING	BP3089CIP USING NON-GRAY	2630 CODE
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E P	REV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	•	\$0		\$1740	01/03/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
CHUNG, P	HUNG M	2117	714-801000					
Address form PTO/SE "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. B. ASSIGNEE NAME Al	cation (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident in in 37 CFR 3.11. Comp	' Indication form ed. Use of a Customer A TO BE PRINTED ON		atively ngle fi or age ttorne be pri type) pater an ass	y, irm (having as a int) and the name; ys or agents. If nonted. nt. If an assignedignment.	members of upon name	entified below, the do	cument has been filed for
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent) :	☐ In	dividual 🗖 Cor	poratio	on or other private grou	p entity Government
	o small entity discount p	ermitted)	D. Payment of Fee(s): (P A check is enclosed Payment by credit of The Director is here overpayment, to De	i. card. I	Form PTO-2038	is attac	ched.	nown above) ciency, or credit any extra copy of this form).
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Authorized Signature					Date			
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This collection of information application. Confident submitting the completed his form and/or suggestions 1450, Alexandria, V.	ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this bur irginia 22313-1450. DO	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (on is required to obtain on the control of the cont	or reta estima dividu icer, l TO T	in a benefit by the ated to take 12 m ial case. Any con U.S. Patent and T THIS ADDRESS.	e publi inutes iments radem SEND	c which is to file (and to complete, including on the amount of tim ark Office, U.S. Depa TO: Commissioner for	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450.

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GARLICK HA	RRISON & MARKI	. CHUNG, PHUNG M				
P.O. BOX 1607	27		ART UNIT	PAPER NUMBER		
AUSTIN, TX 78	3716-0727		2117			
			DATE MAILED: 10/03/2007			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 735 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 735 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.